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3.	/1.9	Abstract; Chemical Abstracts, Vol. 114, 2748 (1991). (To.n.aka et al.)													
M.	—	Abstract, Biomolecules, Vol. 114 p. 749 (1994).													
5.	119	Roush, et al.; J. Am. Chem. Soc.; Diastereo- and Enantioselective Aldehyde Addition Reactions of 2-Allyl-1,3,2-dioxaborolane-4,5-dicarboxylic Esters, a Useful Class of Tartrate Ester Modified Allylboronates ¹ ; 107:8186-8190 (1985).													
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